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TRANSMITTAL FORM

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Total Number of Pages in This Submission

| | |
|------------------------|------------------|
| Application Number | 09/778,963 |
| Filing Date | Februar 08, 2001 |
| First Named Inventor | Beena NEELAM |
| Art Unit | 1642 |
| Examiner Name | Karen A. CANELLA |
| Attorney Docket Number | CL001112 |

ENCLOSURES (Check all that apply)

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- Remarks**
- Second Substitute Submission of Sequence Listing with Diskette and paper copy (8 pgs)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|--------------------|------------------------------------|
| Firm or Individual | Justin D. Karjala, Reg. No. 43,704 |
| Signature | |
| Date | December 10, 2004 |

CERTIFICATE OF TRANSMISSION/MAILING

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: NEELAM, et al.

Art Unit: 1642

Serial No. 09/778,963

Examiner:

Filed: February 08, 2001

Atty. Docket: CL001112

For: ISOLATED HUMAN RAS-LIKE PROTEINS,
NUCLEIC ACID MOLECULES ENCODING THESE
HUMAN RAS-LIKE PROTEINS, AND USES THEREOF

**Second Substitute Submission Of Sequence Listing
Under 37 CFR § 1.821(a)**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. § 1.821(a), applicants submit the Sequence Listing, including the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing. The Sequence Listing includes no new matter.

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing submitted herewith in the above application are the same.

It is respectfully believed that this application complies with the Sequence Listing requirements and is now in condition for processing.

Respectfully submitted,

CELERA GENOMICS

Date: December 10, 2004

By:


Justin D. Karjala, Reg. 43,704

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